

To: Christie, Gavin C[Gavin.Christie@dfo-mpo.gc.ca]; Schardt, James[schardt.james@epa.gov]
Cc: Turner, Todd[todd_turner@fws.gov]; Hoff, Michael[michael_hoff@fws.gov];
mike_weimer@fws.gov[mike_weimer@fws.gov]
From: Kumar, Ashij (EC)
Sent: Thur 6/30/2016 5:34:31 PM
Subject: RE: AIS PRP chapter
A6 PRP chapter - Jun 30.docx

I've cleaned up the AIS chapter as discussed on the call yesterday. I didn't bother tracking any changes to try and provide a cleaner working copy... I've flagged what I did below. A couple areas remain (questions, text to come, and the new Asian carp "text/story box"). I wasn't sure what Gavin meant in his email "comments on details are maintained" but I basically only kept comment boxes that were still questions / issues and deleted the rest.

Re. Gavin's question: perhaps 1/2pg (hopefully less 1pg) for an Asian carp story box is ok.. your annex is at 9pgs currently.

Summary of changes implemented:

Intro, Progress sections

- All tracked edits accepted.
- Based on the previous comment boxes from Gavin, Mike used/kept: "... no new AIS are known to have become established... "; and "... recently detected evidence of Grass Carp reproduction..."
- 1 minor edit from me in place of "Ohio USA" for better readability and to place the location of the Sandusky R.. I was trying to remove acronym USA which we don't use anywhere else in the PRP.
- Question re. capitalization of Asian carp.

Binational Actions sections

- New re-order kept as discussed.
- Tracked edits all accepted.

- Few comment boxes remain to address.

Text Box: Success preventing invaders

- Question to addressed from Mike re. “have resulted in establishment of a nonnative species since 2008” - *Which species was designated as established in 2008?*

Domestic Actions sections

- Tracked changes accepted; [Asian bullets]
- CDN text to come: Water Soldier, Water Chestnut, Molecular techniques
- Any other states that have updated their regs? Is so add info near this bullet “Based on risk assessments and supporting science, the state of Michigan...”
- Question to address from Gavin re. “... early detection monitoring surveillance programs on Lake Superior ...” - *Should lake Superior be a binational rather than US detection effort?* This may require tweaking text as currently only citing US agencies and movement under the Binational Actions section.
- Moved US Domestic Actions 1st, then CDN Actions – this mirrors the order of US 1st then CAN in the text – we’re alternating chapter by chapter and for Annex 6 it’s US 1st.

Special Binational Focus: Coordination on Asian Carps

- All new tracked edits made to the bullets here were incorporated. Assuming Jamie’s comment “Confirm this statement captures the full list of follow-up actions.” Was addressed by Todd’s edits.. I left the comment box in but pls delete if addressed / not an issue anymore.
- Bullets under this section were moved back to their original sections. There were a couple of pieces of text that were not in the original version – I flagged the one that I wasn’t sure exactly where it belonged.
- Todd, Mike, Gavin w/ Jamie to provide content for a new Asian carp “text/story box” – some of the points I caught made on yesterday’s call for this box include: what Parties are doing; text box will be a highlight piece; try to reduce / avoid duplication with existing bullets; discuss efforts on pathway, closing pathways, risk, risk reduction; include pic; provide links to websites.

Throughout

- Tried to use consistency; reduce acronym use and clean up everything I could.

- Spaced non-related bullets apart.

From: Christie, Gavin C [mailto:Gavin.Christie@dfo-mpo.gc.ca]
Sent: June 30, 2016 9:46 AM
To: Kumar, Ashij (EC); schardt.james@epa.gov
Cc: Turner, Todd; Hoff, Michael; mike_weimer@fws.gov
Subject: RE: AIS PRP chapter

Hi Ash and Jamie

Thanks for your help with our section of the report to the parties.

During our call with Ash yesterday, we decided that Ash would take a stab at reorganizing the report so that the new order is maintained, the comments on details are maintained, and so that the Asian carps components are moved back to their original locations under the commitment headings. We proposed that we would develop a story box which would have text and a photo(s) to highlight the Asian carp story. Ash is going to provide us back a new draft to work with.

Todd, Mike, Mike Weimer, and I met this morning to discuss the story box idea. We propose to write a narrative that highlights how we have focussed on the commitments under the GLWQA to prevent Asian carp including risk assessment, pathway risk assessment and management, early detection, rapid response, regulation, outreach, and science. Once we have the draft back we will put the story box together for your review and input. Any thoughts about the structure or size of the story box addition to our report based on your efforts with other annexes and your insights would be appreciated.

We will look for your guidance about the Public Forum presentation, which Ash suggested we will see in a couple of weeks. In the meantime, we will start our thinking about that presentation based on Ash's comments that it will be more public friendly, telling the story of aquatic invasive species with a focus on Asian carps for the public focussing on what has been done, indicator information, and our priorities for future work.

Thanks again for your help.

Gavin

From: Christie, Gavin C
Sent: June 28, 2016 2:27 PM
To: 'Turner, Todd'; Hoff, Michael
Cc: Kumar, Ashij (EC); schardt.james@epa.gov
Subject: RE: AIS PRP chapter

Hi Todd, Mike, Ash, and Jamie,

I am afraid to say that I am not alright with this revision.

I do not think that the Asian Carp elements should be separated as they have been in this draft. The problem is that the majority of all our efforts have been on Carp – thus, the reorganization takes away from the description of progress on the commitments in the Annex. We could absolutely develop a picture story box about Asian carps – I think it would be interesting and easy to put something together that informs the chapter and brings emphasis.

The new version does include some things that could be included – the Lake Superior monitoring initiative, new lamprey pheromones – but these should be moved to binational efforts because they involve both countries.

There are new detailed elements included in the US report. We will have to balance those more detailed additions with similar items from Canada if they exist. I have identified a few such things which will have to be expanded with input from others on this side.

I recommend using the original organization. I recommend including the edits and new items included in this version, but where needed include Canadian input. I recommend adding a Carp story/picture box – maybe on the success of keeping the invasion front back in the Mississippi? We will need to get some more input/review on this side.

Gavin

From: Turner, Todd [mailto:todd_turner@fws.gov]
Sent: June 28, 2016 1:16 PM
To: Hoff, Michael
Cc: Kumar, Ashij (EC); Christie, Gavin C; schardt.james@epa.gov
Subject: Re: AIS PRP chapter

I made a couple edits to the paragraph that Mike referenced to better reflect this summer's work on barge entrainment. Mike's other edits look good. If you still would like a story box on Asian carp, we can certainly develop one. It may be beneficial to this document to do so.

Let me know if you need anything further.

Todd

Todd J. Turner

Assistant Regional Director, Fisheries

USFWS, Midwest Region

5600 American Blvd. West, Suite 990

Bloomington, MN 55437-1458

Phone: 612-713-5127

Fax: 612-713-5289

Cell: 612-799-6262

Todd_Turner@fws.gov

On Tue, Jun 28, 2016 at 11:41 AM, Hoff, Michael <michael_hoff@fws.gov> wrote:

Todd and Gavin, attached is the draft with my recommended changes.

Todd, note on page 4 the following text, as I edited it. Is this text correct?

- "The risk of barge shipping-related transport of fishes, within the Chicago Area Waterway System, was evaluated, and the resulting report delivered to the Asian Carp Regional Coordinating Committee. Results indicate that free-swimming fish, both wild fish and fish placed in and around barges by researchers, can remain between barges for substantial distances. In one trial, live fish were transported more than nine miles on the Illinois River through Brandon Road Pool, Lockport Lock, and the United States Army Corps of Engineers' electric dispersal barriers. **Improvements in barge operation best management practices are being pursued to reduce this risk.**"

On Tue, Jun 28, 2016 at 10:03 AM, Kumar, Ashij (EC) <ashij.kumar@canada.ca> wrote:

Gavin, Todd/Mike.. at the Secretariat level we've taken a look at your AIS Progress Report of the Parties chapter and there's been a suggestion to some re-ordering to the chapter. Primarily to start with reporting on some of the commitments that led into the AIS EDRR initiative (which would be the last section of reporting before starting to talk about the Domestic Actions). There was also a suggestion to profile / highlight Asian carp work as a "special focus", which pulled your related Asian carp bullets into this section – this could be in a graphical text box to give it further prominence.

I've attached a draft of this new version (note that the movement of the various pieces of text were not tracked to make it more readable).

Can you please let us know today if possibly whether you're ok with this new draft (given it looks very different than your original draft); or whether you'd prefer that we stick with your original draft? If we do stick with your original draft there still may be an Asian carp "story box" added which tells a bit of a story about the issue and what the parties are doing in a concise way to give it some prominence.

Ash

--

Michael Hoff

U.S. Fish and Wildlife Service

Fisheries Program

Norman Pointe II

5600 American Blvd. West

Suite 990

Bloomington, MN 55437-1458

612-713-5114

FAX: 612-713-5289

e-mail: michael_hoff@fws.gov

Website: <http://www.fws.gov/midwest/Fisheries/>